

Bulletin on Current Literature

THE NATIONAL SOCIETY
for
CRIPPLED CHILDREN and Adults, Inc.

11 SO. LA SALLE ST., CHICAGO 3, ILL.
LAWRENCE J. LINCK, Executive Director

the Easter Seal Agency

Volume 11, Number 6

One Dollar a Year

June 1950

ALLERGY

See 430.

AMPUTATION--EQUIPMENT--RESEARCH

367. Hellebrandt, F. A. (and others).

Influence of lower extremity amputation on stance mechanics, by F. A. Hellebrandt and others. J. Am. Med. Assn. Apr. 29, 1950. 142:17:1353-1356.

"The effect of lower extremity amputation on the location of the center of gravity, postural alignment and stance stability was studied on 24 unselected subjects."

ARTHRITIS--MEDICAL TREATMENT

368. Freeman, Harry (and others).

Therapeutic efficacy of pregnenolone in rheumatoid arthritis; preliminary observations, by Harry Freeman (and others). J. Am. Med. Assn. Apr. 15, 1950. 142:15:1124-1128.

"A total of 30 patients with rheumatoid arthritis of varying degrees were given pregnenolone or pregnenolone acetate orally for an average of six weeks, the dosage averaging 500 mg. daily. Fifteen patients experienced striking relief; 11 patients showed a mild degree of improvement, and 4 patients did not obtain improvement. Of 16 subjects in whom treatment has been discontinued, improvement has been maintained an average of six weeks. No toxic effects were noted."

369. Hartung, Edward F.

Advances in fighting arthritis and rheumatism. Crippled Child. Apr., 1950. 27:6:18-19, 29-30.

An intelligent discussion of rheumatism and arthritis which is both encouraging and informative. Reports advances that have been made in the five prominent categories, acute rheumatic fever, specific infectious arthritis, gout, rheumatoid arthritis and osteo-arthritis.

BIRTH INJURIES--STATISTICS

370. Schachter, M.

Observations on the prognosis of children born following trauma at birth. Am. J. of Mental Deficiency. Apr., 1950. 54:4:456-463.

"An analysis of clinical symptoms and mental development was made in 353 children born following trauma at birth with the purpose of clarifying the problem of the prognosis of this type of children. As controls, 100 children were considered who were raised in the same environment but were born of normal delivery."

A Monthly Bibliography for Workers with the Handicapped

Compiled by the Library of the National Society for Crippled Children and Adults. The publications listed in this issue have been added to the loan collection of the library. Prices and addresses are given when known, so that orders may be sent directly to the publishers. The library does not stock copies for sale. The loan service of the library is extended to organizations and individuals whose local resources are so limited as to make information otherwise unavailable.

BIRTH INJURIES (continued)

"The following data were analyzed: birth, physical and mental development, parental diseases, clinical manifestations and finally, the behavior and the disturbances of character. . .

"It is clear from comparison with controls that children born of traumatic delivery show significantly higher incidence of neurological and behavior disturbances. . ."

BLIND--MEDICAL TREATMENT

371. Cordes, Frederick C.

The role of the ophthalmologist in the conservation of vision program. J. of Exceptional Children. Apr., 1950. 16:7:193-199, 224.

"There can be no doubt that the cooperation of the educator, the architect, the engineer (especially the lighting engineer) and the ophthalmologist is important if the visually handicapped child is to be educated along the lines that will best fit him into an adult role of independence."

BLIND--RECREATION

372. New York. New York Association for the Blind.

Recreation for the blind at the Lighthouse. New York, The Assn., 1949. 24 p.

Through recreational and social activities the Lighthouse helps a blind person to enrich his life. At the Lighthouse the blinded person can enjoy many activities he was previously interested in, including various sports, dramatics, discussion groups and many types of handicrafts.

A pamphlet distributed by The Lighthouse, New York Association for the Blind, 11 E. 59th St., New York 22, N. Y.

BLIND--SOCIAL SERVICE

373. Grunwald, Margaret.

Housing for the blind, by Margaret Grunwald and Jane Devereaux. Outlook for the Blind. Apr., 1950. 44:4:107-109.

A report of a study of the housing needs of the blind undertaken by the Detroit League for the Handicapped, in cooperation with the East Side Lions Club. The current living plans of 508 blind people were examined. The need for special assistant for blind people to obtain satisfactory housing were confirmed by this exploration.

CAMPING--PARENT EDUCATION

374. (Illinois. Elizabeth McCormick Memorial Fund, Chicago).

To parents of campers (by Margaret M. Robertson). (Chicago, The Fund, 1950) 8 p. Mimeo.

"If you are thinking of sending your child to camp, this is for you. It is aimed at helping you think of the things most important for your child's happiness at camp...We want you to know how you can help your child have the best possible time."

Available from Elizabeth McCormick Memorial Fund, 848 N. Dearborn St., Chicago, Ill., at 5¢ a copy.

CAMPING--PERSONNEL

375. Illinois. Elizabeth McCormick Memorial Fund, Chicago.

Becoming a camp counselor; a practical introduction to the job of camp counseling, by Margaret M. Robertson. Chicago, The Fund (1950). 25 p. Mimeo.

"This material was prepared at the request of and with assistance from the 1947 and 1948 staffs of Camp Chi, Jewish Community Centers, Chicago. This revised edition is based on the experience of two summers' use, the first at Camp Chi and the second in a large variety of agency and private camps. It is intended to help camp staff members approach their jobs with an understanding of what is involved in being a counselor and with the confidence needed to do a good job."

Available from the Elizabeth McCormick Memorial Fund, 848 N. Dearborn St., Chicago 10, Ill., at 25¢ a copy.

CAMPING--RECORDS

376. Illinois. Chicago Camping Association.

Camp referral blanks. Chicago, The Society, 1950. 4 forms.

Four referral forms for the recording of social and medical information, comprising: Form I, Camp Referral Blank; Form Ia, Information About Handicap; Form II, Medical Examination for Summer Camp; Form III, Camp Report to Agency on Individual Camper.

Available from the Chicago Camping Association, 123 W. Madison St., Chicago 2, Ill., at 15¢ for 25 copies of each kind of form. Special prices for quantity orders.

CEREBRAL PALSY

377. Am. J. of Occupational Therapy. Mar.-Apr., 1950. 4:2.

Title of issue: Cerebral palsy issue.

Contents: Medical aspects of cerebral palsy, by Meyer A. Perlstein.-Present day trends in cerebral palsy, by Marguerite Abbott.-Assembling forces for the cerebral palsied child, by Henry O. Marsh.-Speech for the cerebral palsy patient, by Grace Chenoweth Orr.-Occupational therapy for the cerebral palsied baby, by Eliza Grayson.-Achievement recording for the cerebral palsied, by Dorothy M. Livingston.-Toys adapted to cerebral palsy children.

Copies of this issue may be ordered from The Journal, 1313 E. Elmdale, Milwaukee, Wis., at \$1.00 each.

CEREBRAL PALSY--MEDICAL TREATMENT

378. Gauger, Adeline B.

The modern concept of cerebral palsy. Med. Women's J. Dec., 1949. 56:12:15-20. Reprint.

An article covering the following aspects of cerebral palsy; major forms, etiology, physical disability, treatment, special schools.

CEREBRAL PALSY--OCCUPATIONAL THERAPY

379. Grayson, Elizabeth.

Occupational therapy for the cerebral palsied baby. Crippled Child. Apr., 1950. 27:6:6-7, 26.

This article stresses the importance of initiating treatment at a much younger age, and advising parents in home care before deformities have developed and incorrect patterns of motion have become established.

380. (Texas. Texas Scottish Rite Hospital for Crippled Children).

(Instructions to parents for home treatment of cerebral palsied children. Dallas, The Hospital, n.d.). (23) leaves. Mimeo.

A set of 23 mimeographed sheets prepared for distribution to parents, covering various aspects of treatment, as specialized equipment and appliances, music, toys and games, exercises, and the like.

Available in booklet form at 75¢ each from Miss Cornelia Ann Watson, OTR, Texas Scottish Rite Hospital, 2201 Welborn St., Dallas 1, Texas.

See also 389.

CEREBRAL PALSY--STATISTICS

381. Levin, Morton L. (and others)

The problem of cerebral palsy, by Morton L. Levin, I. Jay Brightman and Edith J. Burt. New York State J. of Medicine. Dec. 1, 1949. 49:23:2793-2799. Reprint.

"A survey of cerebral palsy patients in Schenectady County indicates that incidence of this disease is 5.9 per 1,000 live births, and the prevalence is 152 per 100,000 population. This would indicate that there are at least 22,000 persons with cerebral palsy in New York State. However, the data are based on observations in one county only, and it would be necessary to repeat this survey elsewhere before the figures can be considered as truly applicable to the State as a whole."

CHILDREN--GROWTH AND DEVELOPMENT

382. Capon, Norman B.

Development and behaviour of children. Brit. Med. J. Apr. 15, 1950. 4658: 859-869.

"To summarize, I have tried to give some account of the conditions which influence and mould life during the antenatal and childhood phases and which play an important part in determining whether that life is to be healthy, happy, and of positive value in human welfare, or whether it is to be unhealthy, cramped, and—if not always unhappy to the child—at least a source of anxiety and distress to parents, and a demand upon the resources of society..."

The Charles West Lecture delivered at the Royal College of Physicians of London on Nov. 22, 1949.

CHRONIC DISEASE--MEDICAL TREATMENT

383. Crockett, G. S.

Physical medicine in the treatment of the aged/sick, by G. S. Crockett and A. N. Exton-Smith. Brit. J. of Physical Medicine. Apr., 1950. 13:4:73-78.

"There is a great deal that may be done for the aged sick in the way of treatment by physical medicine. Great patience and understanding are needed. To enable an old person to get on to his feet again, after being bedridden for 2-3 years, fully justifies all the painstaking efforts which must be expended. Well carried out, this work can bring with it a sense of achievement and satisfaction equal to that obtained in any other branch of physiotherapy."

DEAF--AUDIOMETRIC TESTS

See 431.

DEAF--PSYCHOLOGICAL TESTS

334. Oleron, P.

A study of intelligence of the deaf. Am. Annals of the Deaf. Mar., 1950. 95:2:179-195.

"Deaf subjects numbering 246 aged from 9 to 21 were examined with Raven's Progressive Matrices, 1938 edition. Results reveal marked inferiority of the deaf and slower mental development. Subjects which became deaf lately (5 or 6 years and over) are superior to congenitally deaf and to those who became deaf early. Residual hearing has no very marked influence. The proposed explanation is that deafness impairs capacity to use abstract forms of intellectual activity."

EMPLOYMENT--GREAT BRITAIN

385. Duncan, William.

Taking their place in the community. Special Schools J. Feb., 1950. 39:1:8-17.

"As a result of this account of some of the work of the Youth Employment Services in Liverpool and by examples quoted, it has been demonstrated conclusively that, by means of sound vocational guidance, suitable employment or training and by encouragement during the early years, the majority of handicapped young people can take their place in the community."

ENCEPHALITIS

386. Sawchuk, Steven (and others).

Measles encephalitis, by Steven Sawchuk, and others. Am. J. of Disease of Children. Dec., 1949. 78:6:844-867. Reprint.

"A series of 50 cases of measles encephalitis is reviewed, with the results of follow-up neurologic and psychologic examinations. The mortality rate for this series was 32 percent. Dehydration therapy did not alter the mortality rate. Those patients with less than 50 cells in the spinal fluid had a relatively high mortality rate. Only 2 out of 19 patients given follow-up study were perfectly normal by electroencephalogram and neurologic and psychologic examination. Fourteen of the 19 patients given follow-up study have minor sequelae involving the extremities."

EPILEPSY--MEDICAL TREATMENT

387. Fetterman, Joseph L.

Mesantoin in epilepsy; a three year study, by Joseph L. Fetterman and V. M. Victoroff. Diseases of the Nervous System. Dec., 1949. 10:12. 4 p. Reprint.

"This paper reports a three year study with mesantoin in the treatment of epilepsy. Extended experience confirms our earlier report. The additional test of time has established the role of mesantoin as a useful anti-convulsant drug."

388. Williams, Denis.

New orientations in epilepsy. Brit. Med. J. Mar. 25, 1950. 4655:685-692.

"In this review I have not meant to record facts about epilepsy, old or new, but have tried to show where new knowledge seems to be leading us. Lest I seem to have integrated clinical and electroencephalographic evidence without details of the supporting data, I would urge that the E.E.G. has presented further signs, which have been used in this paper with all the other evidence to reach conclusions through the clinical method of deduction. This clinical method uses history, the physical examination, and the results of special investigations, of which the E.E.G. is simply one. This is not belittling the E.E.G., for it has presented us with an objective method of studying cerebral activity which will continue of the first importance to the study of epilepsy."

HANDICAPPED--PROGRAMS--INDIANA

See 427.

HANDICRAFTS

389. Ash, Beryl.

Weaving with a few. Special Schools J. Feb., 1950. 39:1:17-20.

An account of the interests and benefits derived from weaving by ten children suffering from cerebral palsy at the Carlson-House School for Spastic Children, Birmingham, England.

HEART DISEASE--EMPLOYMENT

390. Bielawski, John G.

Employment problems faced by the cardiac patients. J. of Michigan State Med. Society. Dec., 1949. 48:1468-1471. Reprint.

"The importance of the productive employment of individuals with cardiac disease is discussed...The problems encountered in returning to the job after cardiac illness are contrasted with those of the cardiac patient seeking to work for a new employer. In order to help meet these problems, the Michigan Heart Association has instituted a consultation service to business and industry."

HEART DISEASE--SPECIAL EDUCATION

391. New York. New York Heart Association, Inc.

The cardiac child in school and community. New York, The Assn., 1949. 76 p. illus.

This 76-page booklet contains proceedings of an Institute of the Cardiac Child held in March, 1949. Four round table and panel discussions covered teamwork in school and community, individual and class programs, individual and group guidance, and role of the family. The booklet includes an appendix detailing techniques and forms necessary for planning and conducting an institute of this kind.

Available from the New York Heart Association, 2 East 103 St., New York 29, N.Y.

HEMIPLEGIA--OCCUPATIONAL THERAPY

392. Garrett, James F.

Some psychological implications of the tonic neck reflex in the rehabilitation of the hemiplegic, by James F. Garrett and Leonard J. Yamshon. Occupational Therapy & Rehabilitation. Apr., 1950. 29:2:83-85.

HEMIPLEGIA--OCCUPATIONAL THERAPY (Continued)

"In summary, this paper has attempted to point out that in the rehabilitation of patients with spastic hemiplegia, the use of the tonic neck reflex has a desirable effect in stimulating the motivation of the patient. The total process appears to be a combination of voluntary control, reflex, and the overcoming of atrophy of disuse. The end result is voluntary motor control and leads to the establishment of a pattern of motion. This result can be seen by the patient as well as the therapist."

HOMEBOUND--EMPLOYMENT

See 432.

HOMEBOUND--SPECIAL EDUCATION

393. Detzer, Karl.

Wired for school. Parents' Magazine. May, 1950. 25:5:42, 64.

"Homebound children in Michigan and Iowa keep up with schoolwork and freindship thanks to a wiring system." An account of the use of the school-to-home telephonic communication system.

394. The Executone; a new device for teaching the homebound child. Trained Nurse and Hospital Rev. Apr., 1950. 74:4:162-163, 196.

An account of the use of the Executone, the school-to-home telephonic system that permits the homebound child to participate in classroom work.

INTELLIGENCE TESTS

395. Ammons, Robert B. (and others).

The full-range picture vocabulary test: IV. Results for a white school population, by Robert B. Ammons, Paul R. Arnold and Robert S. Herrmann. J. of Consulting Psychology. Apr., 1950. 6:2:164-169.

"A preliminary scale of 226 words based on the plates of the Full-Range Picture Vocabulary Test was administered with the Revised Stanford-Binet vocabulary test to 360 white children, 15 boys and 15 girls at each grade level from 1 to 12...In view of the reliability and validity of the test, its high interest value and short time of administration, and its provision for a simple non-verbal way for the child to answer, it should prove valuable in the field of individual clinical measurement of verbal ability."

MENTAL DEFECTIVES

396. Disabilities: 48. The mentally handicapped child. Lancet. Apr. 1, 1950. 258: 6605:635-636.

An account by a parent of the difficulties encountered in the process of teaching a mentally handicapped child the fundamentals of daily living.

397. Levinson, Abraham.

Medical aspects of mental deficiency. Am. J. of Mental Deficiency. Apr., 1950. 54:4:476-483.

"In order to do any constructive work with mentally deficient children it is necessary to recognize the condition as early as possible, to try to determine the underlying cause, and to evaluate the potentialities of the child in each case. This...can be made less difficult by the cooperation of all concerned: by the psychologist, physician, educator, welfare worker and even the legislator."

Read before the Regional Conference of the American Association on Mental Deficiency, at Fort Wayne, Indiana, October 1, 1949.

MENTAL DEFECTIVES--EMPLOYMENT

398. Tizard, J.

The employability of high-grade mental defectives, by J. Tizard and N. O'Connor. Am. J. of Mental Deficiency. Apr., 1950. 54:4:563-576. Part I.

"Literature bearing on the employability of high-grade defectives is reviewed." Little has been written on either the type of training most suitable to make defectives self-supporting, or about the prognosis of individual defectives. "In other words, while sociological studies have been comparatively frequent, psychological studies bearing on employability (apart from investigations into the distribution of intelligence) have been few." 83 references.

Part II will assess investigations into the personality and temperament of defectives.

MENTAL DEFECTIVES--PARENT EDUCATION

399. Heilman, Ann Elizabeth.

Parental adjustment to the dull handicapped child. Am. J. of Mental Deficiency. Apr., 1950. 54:4:556-562. Reprint.

"In planning services for handicapped children, perhaps more emphasis should be placed on expanding therapeutic services to parents, as being one of the best ways of assisting the child to achieve the optimum emotional and social adjustment." An analysis of three cases illustrate that observed parental behavior seems to bear a close relationship to observed child behavior.

MENTAL DEFECTIVES--PERSONNEL

400. Martens, Elise H.

Preparation of teachers for mentally deficient children. Am. J. of Mental Deficiency. Apr., 1950. 54:4:449-455. Reprint.

This paper is based upon a panel discussion held at the 73rd Annual Meeting of the American Association on Mental Deficiency, New Orleans, Louisiana, April 26-30, 1949. The remarks of persons participating in the panel, as well as some of the comments coming from the audience, have been woven into the paper.

MENTAL DEFECTIVES--PSYCHOLOGICAL TESTS

401. Arthur, Grace.

Some factors contributing to errors in the diagnosis of feeble-mindedness. Am. J. of Mental Deficiency. Apr., 1950. 54:4:495-501. Reprint.

A report on the mental testing program at the Owatonna State School. Discusses particularly the problem of discovering those who may be intellectually normal although classified as "feeble-minded."

MENTAL DEFECTIVES--SPECIAL EDUCATION

402. Myer, Lester N.

Educational therapy and mental deficiency. Am. J. of Mental Deficiency. Apr., 1950. 54:4:442-448.

This discussion is confined to the problems of the educable mentally deficient children in the public schools, and to the system of therapy that is applied within a framework of laws and regulations drawn up by authority of laws.

MENTAL DEFECTIVES--SPECIAL EDUCATION--CALIFORNIA

403. California. State Department of Education.

Questions on the education of mentally retarded minors in California. Sacramento, The Dept., 1950. 47 p. (Bul., vol. 19, no. 1, Jan., 1950).

"As a further development in the conservation of human resources in California, the Legislatures of 1947 enacted legislation designed to assist educable mentally retarded children and youth to achieve their greatest possibilities in social, mental, and vocational development through the establishment of special training schools and classes for their education in their communities of residence." This bulletin has been prepared for school administrators and civic leaders to assist them to organize special classes of the mentally retarded.

MENTAL DEFECTIVES--SPECIAL EDUCATION--CALIFORNIA (continued)

"Selected References," p. 28-31. "Education Code Provisions Relating to the Education of Mentally Retarded Minors in California," p. 43-46. "Rules and Regulations of the State Board of Education Relating to the Education of Mentally Retarded Minors in California," p. 46-47.

Pamphlet distributed by the State Department of Education, Sacramento, California

MUSIC THERAPY

404. Clarke, Elizabeth.

A bluebird brings happiness to hospitalized children. Trained Nurse and Hospital Rev. Apr., 1950. 74:4:171, 197.

"Music has a therapeutic value in the treatment of sick children in that it helps to soothe, cheer, stimulate or inspire the child according to his emotional needs." The words and music to the song "There's a Bluebird on your Windowsill," composed by the author, is included in the article. The song, dedicated to crippled children everywhere, was popularized as the theme song of the U. S. March of Dimes drive for infantile paralysis.

405. Music News. Apr., 1950. 42:4:3-33.

Title of issue: Music in hospitals.

Partial contents: The use of music in reorganizing personality, by Esther Goetz Gilliland.-Parent-Teacher Congress, Music Club Federation active in functional music, by Mrs. J. W. Heylmun.-Illinois hospitals lead in treatment of the ill through music, by Bertha E. Schlotter.-Red Cross volunteers report variety of activities to Music News, by Susan King.-SAI assists in rehabilitation through music, by Helen S. Lane.-Bellevue uses music for music's sake, by Howard A. Rusk.-Brooklyn State looks back upon 7 year music program, by C. H. Bellinger.-V. A. Hospital near Rochester offers first rate music program, by Homer L. Marple.

This issue is available from Music News, Inc., 59 E. Van Buren St., Chicago 5, Ill., at 35¢ a copy.

OCCUPATIONAL THERAPY

See 433.

OCCUPATIONAL THERAPY--PERSONNEL

See 434.

OLD AGE--RECREATION

406. Zahrobsky, Mary.

Recreation programs in homes for the aged in Cook County, Illinois. Social Service Rev. Mar., 1950. 24:1:41-50.

This article includes a consideration of the types of recreational activities and facilities provided by the homes for the aged established in Cook County. A brief description of the institutions, their auspices, size and the types of residents who are accepted is also included.

PARAPLEGIA--MEDICAL TREATMENT

407. Munro, Donald.

Two-year end-results in the total rehabilitation of veterans with spinal-cord and cauda-equina injuries. New England J. of Medicine. Jan. 5, 1950. 242:1-16. Reprint.

"In a group of 224 veterans reported herewith 20 per cent had such defects as the result of their injury as to make total rehabilitation physically impossible; 32 per cent were deprived of total rehabilitation by unnecessary complications of their injuries; 39 per cent failed because of lack of cooperation on the patients part; 3 per cent died while hospitalized; and 4 per cent were not totally rehabilitated on account of inadequate medical care. With properly conceived and executed

PARAPLEGIA--MEDICAL TREATMENT (continued)

care starting at once after the injury and with the full co-operation of the patient, it should be possible to obtain full rehabilitation in 75 per cent or more of the patients who have been paralyzed as the result of an injury to their spinal cord and cauda equina."

PARAPLEGIA--PSYCHOLOGICAL TESTS

408. Mueller, Alfred D.

Psychological aspects of the problems in spinal cord injuries, by Alfred D. Mueller and Charles Edward Thompson. Occupational Therapy & Rehabilitation. Apr., 1950. 29:2:86-95.

"This study presents a composite picture of the paraplegic patient as gained from a cross-sectional survey of an unselected group of 140 patients at Kennedy Veterans Administration Hospital Paraplegia Center...Our study focuses attention on the complexity of the problem faced by the paraplegic patient himself and by the team of workers interested in his rehabilitation. The problem is both physical and psychological. In the early stages it is largely physical. In the middle and later stages it is largely psychological. Learning new habits, overcoming frustrations, forming new adjustments, are all psychological factors in rehabilitation... The patient possesses many potential capacities and interests which need to be discovered and directed into successful activity."

PARENT EDUCATION

409. Kehm, Freda.

Parents are teachers, too. Crippled Child. Apr., 1950. 27:6:20-21, 30.

Part I of a paper read at the annual meeting of the International Council for Exceptional Children, March, 1950, Chicago, Ill. Part II will appear in the June issue of the Crippled Child.

POLIOMYELITIS

See 435.

POLIOMYELITIS--PHYSICAL THERAPY

410. Gurewitsch, A. David.

Intensive graduated exercises in early infantile paralysis. Archives of Physical Medicine. Apr., 1950. 31:4:213-218.

"A method of intensive exercises in early infantile paralysis has been outlined. Results of 32 intensive exercises done by 13 patients are reported and compared with the results obtained with 36 more routine exercises done by 13 patients of a control group. It is strongly suggested that the muscles given the intensive exercises have shown greater improvement than could have been expected from the routine given to the control group."

POLIOMYELITIS--STATISTICS

411. Nitzhke, Rheta Adams.

Frequency of paralysis in various muscles during poliomyelitis. Physical Therapy Rev. Apr., 1950. 30:4:131-134.

"The data presented here were collected from initial muscle-test charts of one hundred cases of paralytic poliomyelitis patients under treatment at Army and Navy General Hospital, Hot Springs, Arkansas, During 1946."

PSYCHOLOGY

412. Seidenfeld, Morton A.

Psychological aspects of medical care. Springfield, Ill., Charles C. Thomas, (c1949). (61) p. (American lecture series, pub. no. 44). \$2.

PSYCHOLOGY (continued)

The psychological phase of medical care is discussed in this monograph with sections on understanding the illness, the medical program, determination of the patient's psychological needs; psychological care, and the role of the parents and family.

See also 436.

PUBLIC HEALTH NURSING

413. Stevenson, Jessie L.

Public health nursing. Crippled Child. Apr., 1950. 27:6:14-15, 29.

The total program of the public health nurse is discussed to enable readers to understand the type of service given to crippled children and adults.

RHEUMATIC FEVER--INSTITUTIONS--NEW YORK

414. Turner, Virginia A.

A center for rheumatic hearts. Trained Nurse and Hospital Rev. Apr., 1950. 74:4:164-168.

An expansion program in research and education had been inaugurated at St. Francis Sanatorium, the largest unit in the country for the special management and care of rheumatic children. The necessary changes in organization are being made with a view of greater efficiency in providing the best type of medical care without losing sight of the many psychological, educational and sociologic problems involved in the treatment of illness.

RHEUMATIC FEVER--MEDICAL TREATMENT

See 369.

RHEUMATIC FEVER--SPECIAL EDUCATION

See 391.

SAFETY EDUCATION

415. Dearborn, Ned H.

Cooperate to prevent accidents. Crippled Child. Apr., 1950. 27:6:8-10, 26.

Accident prevention is an important part of the total public health and welfare program. This article urges for coordination among the various agencies through the National Safety Council. A school and college safety education program is discussed.

SCOLIOSIS

416. Ponseti, Ignacio V.

Prognosis in idiopathic scoliosis, by Ignacio V. Ponseti and Barry Friedman. J. of Bone and Joint Surgery. Apr., 1950. 32-A:2:381-395.

"The study of the course of idiopathic scoliosis in a sizable number of cases has given valuable data upon which to base the prognosis. Four main factors were found significant. 1. The pattern of the curve; 2. Age of the patient at onset of the scoliosis; 3. Alterations in the density of the vertebrae and abnormalities of the disc spaces, as seen in the roentgenograms; 4. Rapidity of increase in the size of the curve."

SHELTERED WORKSHOPS--GREAT BRITAIN

417. Ferguson, T.

The idea of the sheltered workshop. Occupational Therapy and Rehabilitation. Apr., 1950. 29:2:73-82.

SHELTERED WORKSHOPS--GREAT BRITAIN

"Experience of this sheltered workshop at Hillington (Scotland) has amply demonstrated that many disabled men can work successfully under carefully selected working conditions...In this workshop it was found that in the manufacture of electrically heated blankets, given a proportion, say up to 20 percent, of not too severely disabled men, it was possible to blend an economic team of which the remainder could be drawn from among men with severe disabilities--paralysis, disseminated sclerosis, severe gunshot wounds, heart and kidney disease, and the like. In this particular manufacture it was found that the optimum size of team unit was somewhere between 35 and 40...The success of the Hillington venture indicates that the trading estates now being established up and down the country offer ideal settings for the development of workshops of this kind."

SOCIAL SERVICE--FINANCE

See 437.

SOCIAL SERVICE (MEDICAL)

See 412.

SOCIAL WELFARE--ADMINISTRATION

See 438.

SOCIAL WELFARE--PLANNING

418. Danstedt, Rudolph T.

Current conflicts in the approach to community organizations. Social Service Rev. Mar., 1950. 24:1:67-73.

A review of developments in recent years in federated fund raising and of community organization as affecting the public and voluntary health and welfare agencies.

See also 439.

SPECIAL EDUCATION

419. Illinois. Northwestern University, Evanston.

Are we neglecting the exceptional child? By Mary E. Courtenay, and others. Evanston, The Univ., 1950. (9) p. (Reviewing Stand, Mar. 26, 1950. 14:11).

A transcript of a radio discussion over WGN and the Mutual Broadcasting System in cooperation with the International Council for Exceptional Children. The following were the discussants: Mary E. Courtenay, Arthur S. Hill, Jayne Shover, Harold Westlake.

Bulletin available from The Reviewing Stand, Northwestern University, Evanston, Ill., at 10¢ a copy.

SPECIAL EDUCATION--CALIFORNIA

420. Randall, Harriet B.

Program for handicapped children. Med. Women's J. Dec., 1949. 56:12:26-28. Reprint.

A description of four schools for handicapped children maintained by the Los Angeles City Schools with trained teachers, physical and occupational therapists and school matrons who are qualified to give these children the individual training and attention required.

SPECIAL EDUCATION--NEW JERSEY

421. New Jersey. Board of Education, Newark.

Functions and services of special education in the Newark public schools; a handbook of information on the schools, classes and services for exceptional children in the Department of Special Education, Newark, New Jersey. Newark, The Board, 1949. 34 p.

"The contents of this material should assist those within the Newark Public Schools to become oriented as to the types of program and services offered by the Department of Special Education and the steps to be followed in securing these services...This booklet also gives a brief outline of the functional aspects of the program as a whole, emphasizing the goals of individual pupil growth which include development of self realization; development of better human relations; development of effective economic efficiency; and the development of proper civic responsibility.

SPECIAL EDUCATION--BIBLIOGRAPHY

422. Haggard, Ernest A. (and others)

Selected references from the literature on exceptional children, by Ernest A. Haggard, Elaine A. Nelson and Christine P. Ingram. Elementary School J. Apr., 1950. 50:8:464-475.

This bibliography, which appears annually in the Journal, serves as an index to the more important publications that appeared the previous year. Covers the literature for all types of exceptional children.

SPECIAL EDUCATION--PROGRAMS

423. Linck, Lawrence J.

International conference on the education of handicapped children. Crippled Child. Apr., 1950. 27:6:4-5, 26.

A report by the Executive Director of the National Society for Crippled Children and Adults, Inc., summarizing the International Conference on the Education of Handicapped Children held in Geneva, Switzerland, Feb. 20-25. "Among the basic conclusions reached by the 65 official delegates from 17 nations was that there should be established in each country a nationwide voluntary agency to work aggressively for the development of service programs for the crippled and the handicapped."

424. U. S. Office of Education.

Conference on the education of exceptional children and youth, January 4, 5, 6, 1950. Washington, D. C. Washington, The Office, 1950. 27 p. Mimeo.

A report of the conference sponsored by the U. S. Office of Education attended by 54 persons from 25 states representing 1) State education departments, 2) local school districts, 3) residential schools for handicapped children, 4) teacher-education institutions, and 5) related agencies of health and welfare.

Reports of committees to which participants were assigned are given.

SPECIAL EDUCATION--SURVEYS--PENNSYLVANIA

425. Henry, Arthur G.

An appraisal and evaluation of the effectiveness of the special education program in Allegheny County from 1941 to 1947. Pittsburgh, Univ. of Pittsburgh, 1949.

10 p. (Univ. of Pittsburgh Bul., June 5, 1949, vol. 45).

An abstract of a doctoral dissertation.

SPECIAL EDUCATION--SURVEYS--PENNSYLVANIA (continued)

"The purpose of this study is to appraise and to evaluate the effectiveness of the program of special education in Allegheny during the past six years." Approximately 2000 cases were examined, teachers and administrators were interviewed, and school records were studied. The survey sought to answer the following questions: "1) Are children's needs located early and objectively? 2) Is it possible to get school districts interested in a minimal testing program? 3) Can maladjustment be prevented if the needs of children are anticipated and programs planned to meet these needs? 4) Can objective criteria be developed that will be useful in selecting cases to be referred for individual study? 5) Is the entire program of special education accepted by teachers and administrators? 6) Is there adequate follow-up on individual cases to insure continuous physical and mental well-being at home and at school? 7) What changes in the testing program, recommendations or follow-up procedures, should be made in the light of facts available in this study or by findings of comparable studies?"

SPEECH CORRECTION

426. Carhart, Raymond.

Communications - our highway to living. Crippled Child. Apr., 1950. 27:6:11-13.

A paper read at the Annual Convention of the National Society for Crippled Children and Adults, November 1947, Chicago, Illinois.

See also 440.

STATE SERVICES--INDIANA

427. Public Welfare in Indiana. Mar., 1950. 60:3:3-23.

Entire issue devoted to articles on the subject of state services.

Partial contents: Definition of the crippled child, by Carl F. King.-When a crippled child needs services, by Virginia Castle.-The medical point of view, by Dr. Carl D. Martz.-'They're expecting you!' by Mildred J. Allgire.-Another step in the road to recovery, by Martha Gill.-'Am I straight?' by Olivia Cascadden.-The social worker and the crippled child, by Edith Lindley.-Education, a part of Jackie's rehabilitation, by Ben Bruce.-The cerebral palsy clinic program, by Anita Slominski.-County board members' association plans series of regional meetings, by Eleanor Dunn Moore.

Available from The Editor, Public Welfare in Indiana, 141 S. Meridian St., Indianapolis, Ind.

STATE SERVICES--ADMINISTRATION

428. Goldmann, Franz.

Payment for physicians' services under crippled children's programs. Washington, Children's Bureau (1949). 77 p. Mimeo.

"Material is gathered and analyzed on the methods and rates of payment to physicians and dentists in private practice who are accepted for service under Crippled Children's Programs and to determine the relative merits of the various methods, with special emphasis on the adequacy of payment to the professional persons and the administrative implications of various methods."

WORKMEN'S COMPENSATION

429. Dawson, Marshall.

How workmen's compensation laws affect the employment of the handicapped. J. of Rehabilitation. Mar.-Apr., 1950. 16:2:13-17.

It is the opinion of the author that "the major obstacle to the rehabilitation of injured workers is the legalistic drift in workmen's compensation administration. The predominant problems are medical rather than legal."

NEW BOOKS IN THE LOAN LIBRARY

ALLERGY

430. Swartz, Harry.

Allergy: what it is and what to do about it. New Brunswick, N. J., Rutgers University Press, 1949. 210 p. \$2.75.

"Dr. Swartz traces the concept of allergy from its earliest scientific explanation to the present-day theory that allergic symptoms are the result of the body's overaction in its normal attempt to deal with its environment...Dr. Swartz describes the principles involved in specific therapy, classifies drugs and mechanical aids which may be used, and gives case histories."

DEAF--AUDIOMETRIC TESTS

431. Dahl, Loraine Anson.

Public school audiometry; principles and methods. Danville, Ill., The Interstate Printers & Publishers, c1949. 290 p., charts. \$3.00.

"The book is distinctive on two counts: it provides background content, expertly selected and presented in such a way as to make audiometric testing come alive as a richly meaningful field of humanitarian and professional service; and it presents, with cookbook thoroughness and practicality, minutely detailed instructions for hearing testing. As a textbook and a manual, it provides a substantial means of training audiometric technicians competent not only in instrumental manipulation, but also in the complex public relations and inter-professional cooperation with which such technicians must constantly concern themselves."

HOMEBOUND--EMPLOYMENT

432. Webster, Polly.

How to make money at home. New York, Whittlesey House, c1949. 262 p. \$3.00.

Contains constructive suggestions of interest to the vocational counselor and others interested in the proper employment of the physically handicapped in home-bound or sheltered employment. The handicapped person himself will find helpful information as to the pitfalls and possibilities in various enterprises that may be run from the home.

OCCUPATIONAL THERAPY

433. Dunton, William Rush.

Occupational therapy, principles and practice, edited by William Rush Dunton and Sidney Licht. Springfield, Ill., Charles C. Thomas, c1950. 321 p. \$6.00.

"With the co-operation of eleven physicians who have proved themselves pre-eminent in their especial fields in the application of occupational therapy, the editors present a source book of essential information in convenient form. Herein the physician will find specific directions for the application of occupational therapy...The principles on which successful application of occupational therapy depend are comprehensively and clearly set forth. It is particularly valuable to physicians in institutions and general hospitals."

Contents: History of occupational therapy, by William Rush Dunton, Jr.-The principles of occupational therapy, by Sidney Licht.-The prescription, by W. R. Dunton, Jr.-Occupational therapy for psychiatric disorders, by Walter E. Barton.-Kinetic occupational therapy, by S. Licht.-Occupational therapy for amputees, by Phyllis Lyttleton.-Occupational capacity and therapy in heart disease, by Paul D. White.-Occupational therapy in tuberculosis, by Andrew L. Banyai.-Occupational therapy in the treatment of cerebral palsy, by Ruth W. Brunyate.-Education for hospitalized patients, by S. Licht.-Bibliotherapy in neuropsychiatry, by Jerome M. Schneck.-Recreational therapy, by John Eisele Davis.-Drama therapy, by Alfred P. Solomon.

OCCUPATIONAL THERAPY--PERSONNEL

434. Thompson, Mary Wolfe.

Hillhaven. New York, Longmans, Green & Co., 1949. 280 p. \$2.50.
Fiction.

Career-minded young girls will be charmed by Mary Wolfe Thompson's newest vocational novel, Hillhaven. The reader meets Trudy Wescott the day she begins her job as an occupational therapist at Hillhaven Hospital. Young, enthusiastic and eager to make good, Trudy gradually adjusts to her new life, develops confidence and skill in handling patients and finds satisfaction in knowing she is contributing to the health and happiness of the handicapped. Into this challenging background are interwoven the mystery of a hit-and-run driver and Trudy's romance with a young doctor. In Hillhaven, Mrs. Thompson has successfully balanced a vocation against a story, producing a novel to intrigue young readers.

POLIOMYELITIS

435. De Angeli, Marguerite.

The door in the wall. New York, Doubleday & Co., c1949. 112 p., illus. \$2.50.
Fiction.

This story for children is the story of Robin, called "Crookshanks," the son of a great lord in medieval England, who learns through craftsmanship to overcome his disabilities and serve his king.

This book is the winner of the Newberry Medal for "the most distinguished contribution to American literature for children" in 1949. The award is made annually by the Children's Library Association of the American Library Association.

PSYCHOLOGY

436. Garrison, Karl C.

The psychology of exceptional children, rev. ed. New York, The Ronald Press, c1950. 517 p., illus. \$4.50.

"The purpose of this revision is to provide an enlarged and more precise concept of the characteristics and needs of children who are in some respect exceptional ...In making this revision, the author has drawn upon the vast amount of pertinent material that has been published since the appearance of the original volume...This has been supplemented by his own observations and a study of many case histories... Throughout his discussion, the author has consistently clung to a point of view which is consonant with the changed attitude toward childhood that has characterized educational thought of the last decade."

SOCIAL SERVICE--FINANCE

437. Jones, John Price.

Philanthropy today, an interim report--1949. New York, The Inter-River Pr., c1949. 103 p.

An interim report published in lieu of a new edition of the "Yearbook of Philanthropy." Present trends, including that toward federated fund raising, are discussed impartially in the book. "The chief conclusion to be drawn from these pages is simple: Philanthropy faces today a marked change in social and economic conditions. To this it must adjust if it is to hope for success in the future."

Published by The Inter-River Press, 150 Nassau St., New York 7, N.Y.

SOCIAL WELFARE--ADMINISTRATION

438. Sorenson, Ray.

The art of board membership. New York, Association Press, 1950. 160 p., illus. \$2.00.

A compact interesting and valuable manual written for board members, committee-men, and directors. The differences in types of boards, their functions, duties and meetings are described. "It is the purpose also, to suggest how board members, along with executives, staff, and volunteers, can contribute the most toward fulfilling the objectives of the agency and, at the same time, achieve their greatest growth in interest and social outlook."

SOCIAL WELFARE--PLANNING

439. King, Clarence.

Organizing for community action. New York, Harper & Bros., 1948. 202 p. \$3.00

"A good all-around handbook for use by anyone, lay or professional, interested in the principles and practices of community organization...The book is well and simply written. Its statement of sound principles and practices is well illustrated with 'case' stories...largely from the competent diversified, professional experience of the author, and from his years of stimulating teaching in this field."

SPEECH CORRECTION

440. Hawk, Sara Stinchfield.

Speech therapy for the physically handicapped. Stanford, Calif., Stanford Univ. Pr., 1950. 245 p., illus. \$4.00.

Written primarily for the speech therapist, physician, and other professional workers, this combined study and practical manual stresses the relationship between gestures and speech as well as that between orthopedic surgery and speech re-education. This book reflects the present emphasis of the place of the speech therapist on the therapeutic team in the care and treatment of the "whole child."

Contents: Etiological factors underlying speech defects.-Speech therapy applied to handicapped children.-Speech clinical methods.-Action exercises.-Research studies of fifty-three cases treated in the Speech Clinic during an eight-year period.-Appendix: Personality measurement and vocational guidance.

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1. **EDUCATION** of the public, professional workers and parents.
2. **RESEARCH** to provide increased knowledge of the cause of handicapping conditions and their prevention, and in the methods of improved care, education and treatment of those afflicted.
3. **DIRECT SERVICES** to the handicapped, including case findings, diagnostic clinics, medical care, physical therapy, occupational therapy, speech and hearing therapy, treatment and training centers and clinics, special schools and classes, homebound teaching, psychological services, vocational training, curative and sheltered workshops, employment service, camps, recreational services, social services, and provision of braces, appliances, and equipment.

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